INFORMATION TECHNOLOGY POLICY AND STRATEGY COMMITTEE MINUTES

May 17, 2001 Room 403 State Capitol

In Attendance:

Al Sherwood Julie Orchard Alan Carlsen Kelli Okumura Bill Gerow Ken Elliott **Bob Woolley** Kevin Van Ausdal **Brent Sanderson** Kristen Knight Leon Miller Carlie Meek David Fletcher Lloyd Johnson **David Willis** Neal Christensen **Douglas Richins** Phil Windley Gary Wilson Randy Fisher Glenn Stohel Sandi Dimond Jeannie Watanabe Stephen Hess Sue Martel Jonathan Ball

I. Welcome and Approval of Minutes (Tab 15)

Phil Windley called the meeting to order at 8:30am

II. Master Authentication—Curtis Parker

Leon Miller and Bob Woolley asked that the agenda be amended to include Curtis Parker.

Bob Woolley gave a little background on master authentication web based user applications. They have been talking about it for some time now and have done quite a bit of testing on it in the last year. We are ready to move forward to put it in to action. There are some requirements that need to be addressed. This will give us a common authentication environment for all public and state users.

Curtis West drew a diagram on the board to represent the master directory and how the agencies come under that. They will try to replicate users and organizational units to mirror the master directory. This would only include the name, title, and address. They would not synchronize file or user rights to other objects in the lower agencies. This would be storage for user names and

passwords so there would be a single source for sign on in further applications. They don't plan to change how users and servers are managed. All they want is to pull certain user information into the master directory. Three months ago they brought in a Novell consultant and created this kind of scenario to do the synchronization. The product that Novell has developed will allow for this type of synchronization. It gives us a lot of control to block certain changes from going through or allows flexibility. The driving need behind this was our theater web that we have been working on. We already have inner web working with log ins from users in the other agencies. We have had to do some special programming to make all of this work together. We would like to have a single source for authentication so that any application can use this not just the inner web. For example, we could plug in the Human Resource database or mainframe log ins. We only plan to synchronize human users not test, admin or training ids. The user has to have an employee id.

Curtis said that to make this happen everything will have to be on network five and the target date for the state tree is July 31st. They need to be updated to NDS version 8.5. Before we can implement this we need to do a health test. Last week Novell did a health test and we didn't pass. There were several issues; the servers were not updated and the communication between servers didn't synchronize. This will be discussed in detail in the May UEN meeting. So in summary, to begin we need to: have SLP protocol configured, network five updated and IPX needs to be working. After this happens, each department will need to set up a server to replicate the master server and the intent is to be able to communicate with this master server. There was a question on how this will be used on an outward level and Bob Woolley answered that they still need to iron out the details and maybe later we will have higher levels of authentication.

III. A New Online Address for Utah Government—Phil Windley (Tab 16)

The main goal of moving from state.ut.us to utah.gov is to facilitate communication with people outside of state government. Most people outside of government don't relate well to the geographic TDL. The .gov domain name has been restricted to federal use, but fortunately we had a .gov domain name before the restriction was put into place. California, Washington, Pennsylvania and Georgia also have the .gov name although not all of them use it. The goal here is not to break the mold and get out of the old system that everyone understands, but to provide better communication. There are different aspects: on the public accessible servers we will move to utah.gov as a primary domain name. The old URL will redirect to the utah.gov name. We will be registering sub-domain names for the individual agencies. Very soon there will be language on the eutah portal that says if you see utah.gov or state.ut.us in the URL you can assume that this information is from the state website. Otherwise we can't be responsible for the information if they click off the state website. People will be able to

access state services more easily because they can remember the utah.gov domain name.

We would also like to move to utah.gov for our email addresses especially for people who interact frequently with the public. There wasn't an easy way to decide on how to do the addresses so what we are doing right now is a forwarding system to redirect the emails to the existing address. On May 20th this forwarding system will start. For example: pwindley@utah.gov will forward to pwindley@gov.state.ut.us. It will be on a first come first serve basis on reserving names. The choices will be based on name variations. For example the Governor will have mol@utah.gov. You can't just make up a name like Captain Crunch.

There have been a few people who have objected to this changeover. Most of them are based on the fact that we should stick to the standard. We haven't broken the standard because it will still work. It just isn't as strong an argument as the argument that we should allow people to communicate with us. utah.gov will be a better communication tool. There will be questions on why different agencies can't have what they want, but the end of the URL will be tightly controlled.

IV. Registrar Procedures—Al Sherwood (Tab 17)

Phil has just talked about the why and Al focused on the how of getting sub domains. We will have the website up at the end of the month. On the website you will be able to request a domain name under utah.gov. The criteria for an approved domain name will be fairly simple. There are four steps:

- 1. Is the name currently available? It can't be the same as someone else.
- 2. Are you a state agency?
- 3. The name shouldn't be easily confused with another name. If it is a generic name it will most likely be used for state purposes. For example: maps.utah.gov.
- 4. We control the third level and you will control the fourth level. To make it simple, try to stick to a three or four letters for an agency name. Make sure it won't be confused with another agency and that it is understandable.

We will try to keep names that have historical precedence. If the name is well known we will try to keep it. Tax is a good example because it is three letters and it is also the name of the agency. The registration of domain names will be very important to bring order to the system.

V. eUtah Phased Features—Kristen Knight (Tab 18)

Our main objective, along with the Governor's, is to reduce the friction with the public or another agency. A lot of people don't know what is available.

This will be a tool kit to make business on the web easier. It is a common infrastructure and general framework, but it isn't in detail. Kristen asked everyone to look over the phased features draft and give feedback. There are some applications that may need to be added as needed.

Phil commented about trying to prioritize this process and decide how to roll it out. Every agency will have a product manager and Kristen will meet and train them to be a part of this process. The idea is to have the priority 1A done this year. Each application will have a lot of detail around it and there will have to be separate meetings to decide what requirements will be needed. Most of these will be third party solutions. For example, we will go out and buy something to do content management. Essentially, Kristen is the developer and each agency is the customer. We have to have the product managers in place before having a technical task force.

VI. Other Business—Phil Windley

Ouestions:

- 1. Sue Martel asked about the relationship with Utah Interactive. Phil said that the relationship hasn't changed with the one exception that the operational responsibilities have been brought in house. Otherwise everything is still the same.
- **2.** Kevin Van Ausdal asked about the transaction fees. Phil said that we are moving forward as quickly as they can to solve the problem, but they are still in the confusion stage.
- **3.** There was a question asked about the Microsoft XP product. Phil responded that we haven't started anything yet.

Phil reminded us that the Governor's goal is to have everything online by 2004. He says it keeps him up at night. Then he realized that he doesn't have control over it, the agencies and departments do. It is up to everyone to see that this is accomplished. What he is trying to do is facilitate the tools and framework to help everyone accomplish this goal. He would like to see all of the product managers develop a product roadmap to decide what they want online and how they will get there. Everyone needs to be involved and cooperate. This will be our global strategy as we try to fulfill the Governor's goals.

The meeting was adjourned at 9:31